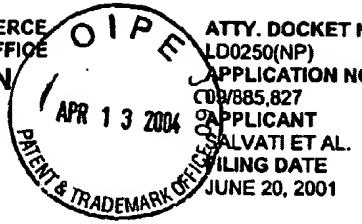


INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Sheet 1 of 5

Group

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIAL		U.S. APPLICATION DOCUMENT	DATE OF PUBLICATION	NAME	CLASS	SUBCLASS	FILING DATE
CS	AA	2003/0130273	7/10/03	Sheppeck et al.			

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
CS	AB	3,948,933	4/6/76	Fontanella			
✓	AC	4,310,523	1/12/82	Neumann			
	AD	4,582,886	4/15/86	Ryang			
	AE	4,739,030	4/19/88	Lubowitz et al.			
	AF	4,895,715	1/23/90	Neri et al.			
	AG	5,399,725	3/21/95	Poss et al.			
	AH	5,532,372	7/2/96	Saji et al.			
✓	AI	5,545,634	8/13/96	Labrie			
	AJ	5,605,877	2/25/97	Schafer et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO
CS	AK	GB 2133006 B	10/22/86	Great Britain			<input type="checkbox"/> <input type="checkbox"/>
CS	AL	GB 2290296 A	12/20/95	Great Britain			<input type="checkbox"/> <input type="checkbox"/>
✓	AM	DE 19958246 A1	6/15/00	Germany			<input type="checkbox"/> <input checked="" type="checkbox"/>
CS	AN	EP 051020 B1	8/8/84	EP (only claims in English)			<input type="checkbox"/> <input checked="" type="checkbox"/>
CS	AO	EP 626384 A1	11/30/94	EP (only claims in English)			<input type="checkbox"/> <input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

CS	AP	Alekperov, N.A. et al., "Effect of the Nature of the Groups at the Bridging Carbon Atom on the Formation of Endo, Endo- and Endo-Exo-Anhydrides and Imides of the 3,6-epoxytricyclo[6.2.1.0 ^{2,7}]undecene Series", Zhurnal Organicheskoi Khimii, Vol. 16, No. 4, pp. 770-777 (1980) (English translation)
CS	AQ	Benitez, A. et al., "Site Selectivity of the Diels-Alder Reactions of 3-[1-(tert-Butyldimethylsilyloxy)vin-1-yl]furan and 3-(Propen-2-yl)furan. Synthesis of 4-Substituted Benzofurans", J. Org. Chem. Vol. 61, pp. 1487-1492 (1996)
CS	AR	Chemical Abstracts, Vol. 113, p. 440505 (1990)

EXAMINER

DATE CONSIDERED

6/2/04

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Sheet 2 of 5

ATTY. DOCKET NO.
LD0250(NP)
APPLICATION NO.
09/885,827
APPLICANT
SALVATI ET AL.
FILING DATE
JUNE 20, 2001

Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
CS	2AA	6,054,487	4/25/00	Sekut et al.			
CS	2AB	6,075,053	6/13/00	Hausheer			
AC							
AD							
AE							
AF							
AG							
AH							
AI							
AJ							
AK							
AL							

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO
CS	2AM	JP 1-38403	8/14/89	JP (with English abstract)			<input type="checkbox"/> <input checked="" type="checkbox"/>
	2AN	JP 1-125381	5/17/89	JP (with English abstract)			<input type="checkbox"/> <input checked="" type="checkbox"/>
	2AO	JP 6-114813	4/26/94	JP (with English abstract)			<input type="checkbox"/> <input checked="" type="checkbox"/>
	2AP	JP 7-144477	6/6/95	JP (with English abstract)			<input type="checkbox"/> <input checked="" type="checkbox"/>
↓	2AQ	JP 50-13872	5/23/75	JP (with English abstract)			<input type="checkbox"/> <input checked="" type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

CS	2AR	Cancer Chemotherapy Report, Vol. 1, pp. 43-47 (1959)
CS	2AS	Chen et al., Gaodeng Xuexiao Huaxue Xuebao, Vol. 4, No. 2, pp. 201-206 (1983) (English abstract only)
CS	2AT	Gribble, G.W. et al., "Syntheses and Diels-Alder Cycloaddition Reactions of 4H-Furo[3,4-b]indoles. A Regiospecific Diels-Alder Synthesis of Ellipticine", J. Org. Chem., Vol. 57, pp. 5878-5891 (1992)

EXAMINER

John S.

DATE CONSIDERED

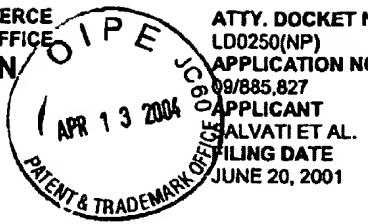
6/3/04

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 3 of 5



Group

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLAS S	TRANSLATION YES <input type="checkbox"/> <input checked="" type="checkbox"/> NO
CS	3AA	JP 53-39488	4/11/78	JP (with English abstract)			<input type="checkbox"/> <input checked="" type="checkbox"/>
	3AB	JP 53-86035	7/29/78	JP (with English abstract)			<input type="checkbox"/> <input checked="" type="checkbox"/>
	3AC	JP 54-2257	1/9/79	JP (with English abstract)			<input type="checkbox"/> <input checked="" type="checkbox"/>
	3AD	JP 64-6258	1/10/89	JP (with English abstract)			<input type="checkbox"/> <input checked="" type="checkbox"/>
	3AE	JP 64-38403	2/8/89	JP (with English abstract)			<input type="checkbox"/> <input checked="" type="checkbox"/>
	3AF	JP 2000-16004	1/18/00	JP (with English abstract)			<input type="checkbox"/> <input checked="" type="checkbox"/>
	3AG	WO 96/03875	2/15/96	PCT WIPO			<input type="checkbox"/> <input checked="" type="checkbox"/>
	3AH	WO 99/32463	7/1/99	PCT WIPO			<input type="checkbox"/> <input checked="" type="checkbox"/>
	3AI	WO 00/01813	1/13/00	PCT WIPO			<input type="checkbox"/> <input checked="" type="checkbox"/>
	3AK	WO 00/04152	1/27/00	PCT WIPO			<input type="checkbox"/> <input checked="" type="checkbox"/>
	3AL	WO 00/13508	3/16/00	PCT WIPO			<input type="checkbox"/> <input checked="" type="checkbox"/>
	3AM	WO 00/15834	3/23/00	PCT WIPO			<input type="checkbox"/> <input checked="" type="checkbox"/>
	3AN	WO 00/18961	4/6/00	PCT WIPO			<input type="checkbox"/> <input checked="" type="checkbox"/>
	3AO	WO 01/49294	7/12/01	PCT WIPO			<input type="checkbox"/> <input checked="" type="checkbox"/>
	3AP	WO 01/66599	9/13/01	PCT WIPO			<input type="checkbox"/> <input checked="" type="checkbox"/>
	3AQ	WO 01/89515	11/29/01	PCT WIPO			<input type="checkbox"/> <input checked="" type="checkbox"/>
	3AR	WO 01/89516	11/29/01	PCT WIPO			<input type="checkbox"/> <input checked="" type="checkbox"/>
	3AS	WO 02/00716	1/3/02	PCT WIPO			<input type="checkbox"/> <input checked="" type="checkbox"/>
	3AT	WO 02/02099	1/10/02	PCT WIPO			<input type="checkbox"/> <input checked="" type="checkbox"/>
	3AU	WO 02/02107	1/10/02	PCT WIPO			<input type="checkbox"/> <input checked="" type="checkbox"/>
	3AV	WO 02/02112	1/10/02	PCT WIPO			<input type="checkbox"/> <input checked="" type="checkbox"/>
	3AW	WO 02/02113	1/10/02	PCT WIPO			<input type="checkbox"/> <input checked="" type="checkbox"/>
↓	3AX	WO 02/96426	12/5/02	PCT WIPO			<input type="checkbox"/> <input checked="" type="checkbox"/>
AY							<input type="checkbox"/> <input checked="" type="checkbox"/>
AZ							<input type="checkbox"/> <input checked="" type="checkbox"/>

EXAMINER

Carly Jr

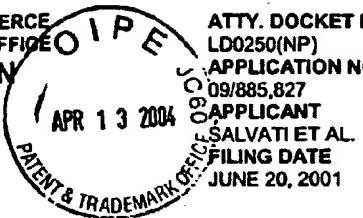
DATE CONSIDERED

6/3/04

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

<i>CS</i>	4AA	Huang, Z.-T. et al., "Synthesis of Heterocyclic Ketene N,S- and N,O-Acetals with Ester Substituent in the Heterocyclic Ring", Synthetic Communications, Vol. 21, No. 10 & 11, pp. 1177-1187 (1991)
<i>CS</i>	4AB	Kaplan, F.A. et al., "Annelation of Tricarbonyliron Complexes of Ortho-Disubstituted [4]Annulenes. Synthesis of Tricarbonyliron Complexes of Derivatives of Bicyclo[6.2.0]decapentaene via Wittig Cycloolefination", Journal of the American Chemical Society, Vol. 99, No. 2, pp. 513-517 (1977)
<i>CS</i>	4AC	Kawashima, T., "Diterpenic Lactones of Mallotus Repandus", Heterocycles, Vol. 5, pp. 227-232 (1976)
<i>CS</i>	4AD	Kobayashi, T. et al., "Novel Imidazoles and Hydantoins Moderately Strained by Incorporation with 2-Azabicyclo[2.2.1]heptene Skeleton", Bull. Chem. Soc. Jpn., Vol. 67, No. 11, pp. 3082-3087 (1994)
<i>4AE</i>		Kovtunenko et al., Ukr. Khim. Zh. (Russ. Ed.), Vol. 58, No. 11, pp. 1035-1041 (1992)
<i>4AF</i>		Kovtunenko et al., Ukr. Khim. Zh. (Russ. Ed.), Vol. 58, No. 7, pp. 588-592 (1992)
<i>4AG</i>		Kreher, R.P. et al., "Reaktionen von 2-Alkyl-4,5,6,7-R ⁿ -2H-isooindolen (R ⁿ = tetramethyl, tetrachlor) mit aktivierten C=C-Dienophilen", Chem. Ber., Vol. 125, pp. 183-189 (1992)
<i>CS</i>	4AH	Liu, J. et al., "A Study on Antitumor Chemotherapeutic Agents – Synthesis of Cantharidine Derivatives", Yaoxue Xuebao, Vol. 15, No. 5, pp. 271-277 (1980) (with English abstract)
<i>CS</i>	4AI	Mikhailyuchenko, N.G. et al., "Polyfural(aryl)alkanes and Their Derivatives. 9. Polyfuryl(aryl)methanes in the Diels-Alder Reaction", Khimiya Geterotsiklicheskih Soedinenii, No. 6, pp. 642-649 (1993) (English translation)
<i>4AJ</i>		Mishiev et al., eds., Stradyn, Ya. P., Vses. Nauchn., Konf. Khim. Tekhnol. Furanykh Soedin., (Tezisy Dokl.), 3 rd , pp. 142-143 (1978), Zinatne, Riga, publ.
<i>CS</i>	4AK	Mitsuhashi, K. et al., "Reactions of 7-Oxa- and -Aza-norbornenes and -dienes with 1,3-Dipolar Compounds", Seikei Daigaku Kogaku Hokoku, Vol. 44, pp. 2983-2992 (1987) (English abstract only)
<i>CS</i>	4AL	Mueller, R.H. et al., "Diastereoselective Reaction of a Grignard Reagent with Chiral Imides: A Practical Preparation of a Key Intermediate in the Synthesis of Ifetroban Sodium", Organic Process Research & Development, Vol. 1, pp. 14-19 (1997)
<i>CS</i>	4AM	Napper, A.M. et al., "An Unequivocal Demonstration of the Importance of Nonbonded Contacts in the Electronic Coupling between Electron Donor and Acceptor Units of Donor-Bridge-Acceptor Molecules", J. Am. Chem. Soc., Vol. 122, pp. 5220-5221 (2000)
<i>CS</i>	4AN	Padwa, A. et al., "Cyclic Carbonyl Ylide Formation from the Rhodium (II) Acetate Catalyzed Reaction of 1-diazoalkanediones", Tetrahedron Letters, Vol. 30, No. 3, pp. 301-304 (1989)

EXAMINER

Carly S.

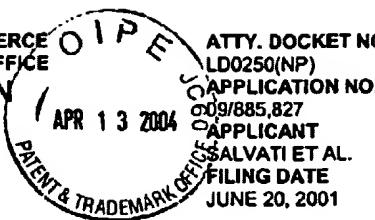
DATE CONSIDERED

6/3/04

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

<i>CS</i>	5AA	Paquette, L.A. et al., "Electronic Control of Stereoselectivity. 27. The Effect of Apical Spirocyclopropane Substitution on the Stereochemical Course of Diels-Alder Cycloadditions to Norbornyl-Fused Diene Systems", J. Am. Chem. Soc., Vol. 106, pp. 8232-8240 (1984)
<i>CS</i>	5AB	Rice, L.M. et al., "Hypotensive Agents. V. Hydrogenated Bis-isoindole Quaternary Salts", J. Am. Chem. Soc., Vol. 77, pp. 616-621 (1955)
<i>CS</i>	5AC	Rice, L.M. et al., "Imidothiazoles", J. Med. Chem., Vol. 11, pp. 183-185 (1968)
<i>CS</i>	5AD	Salakhov et al., Azerb. Khim. Zh., Vol. 3, pp. 53-57 (1978)
	5AE	Salakhov et al., Issled. Obl. Sint. Polim. Monomerikh Prod., Izd. "Elm", Baku USSR, publ., Guseinov, M.M. et al., eds., pp. 97-100 (1977)
<i>CS</i>	5AF	Salakhov, M.S. et al., "Stereochemistry of the Adducts of Some Polychlorocyclopentadienes with the Anhydride and N-phenylimide of 3,6-epoxy-4-cyclohexene-1,2-dicarboxylic Acid", Zhurnal Organicheskoi Khimii, Vol. 14, No. 6, pp. 1200-1202 (1978) (English translation) Zheng Hua Yi Xue, Zha Zhi, Vol. 60, pp. 410-413 (1980)
<i>CS</i>	5AG	Zhubanov et al., Izv. Akad. Nauk Kaz. SSR, Ser. Khim., Vol. 1, pp. 45-50 (1991)
<i>CS</i>	5AH	Zhubanov et al., Izv. Akad. Nauk Kaz. SSR, Ser. Khim., Vol. 1, pp. 64-68 (1987)
<i>CS</i>	5AJ	Zhubanov, B.A., "Synthesis of Polyheterocycles on the Basis of Polyfunctional Monomers and Study of Their Characteristics", Makromol. Chem., Macromol. Symp., Vol. 4, pp. 157-171 (1986)
	5AK	
	5AL	
	5AM	
	5AN	

EXAMINER

Carlyle Sr.

DATE CONSIDERED

6/3/04

*EXAMINER: Initial or reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.